



1/24

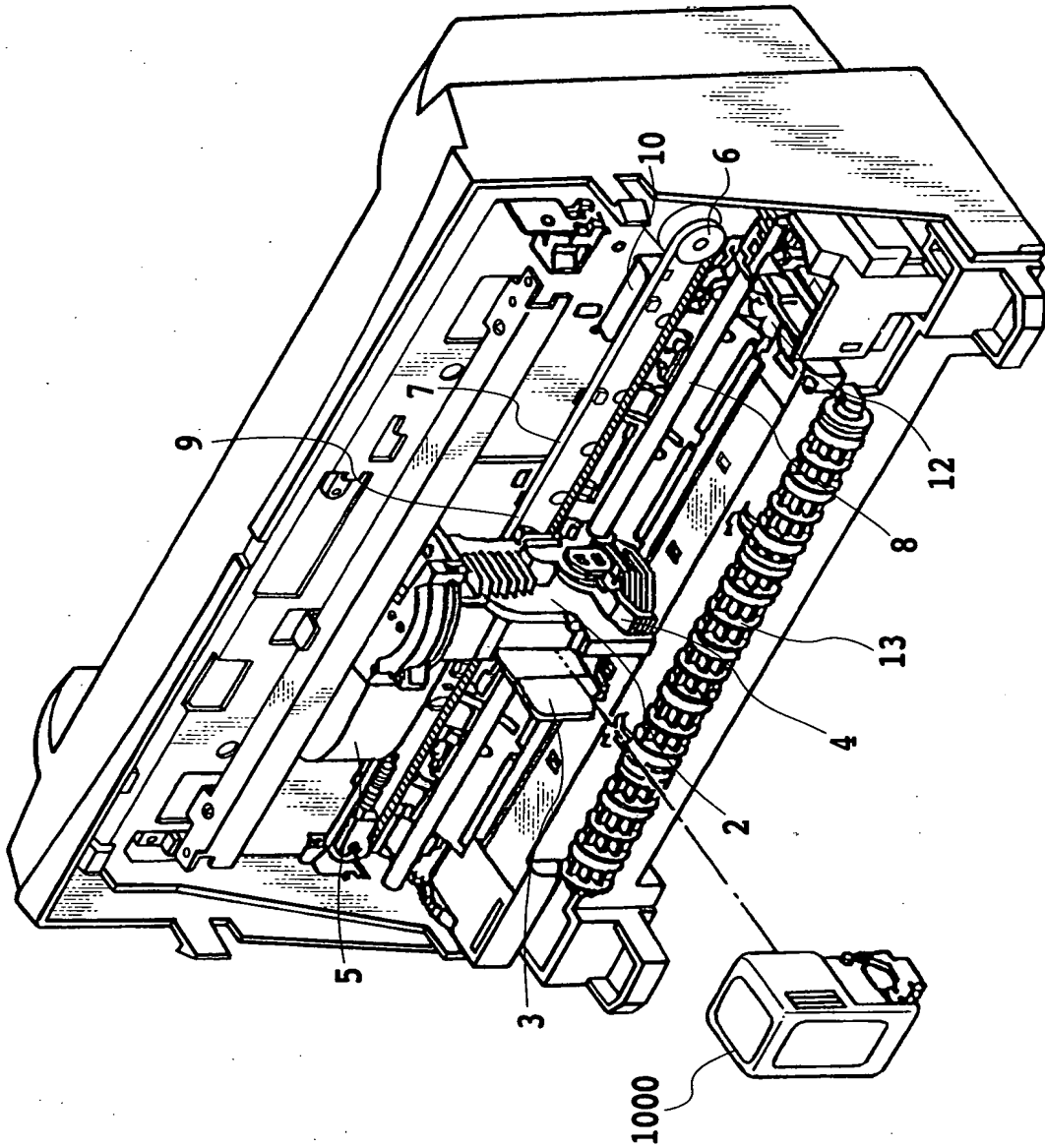


FIG.1

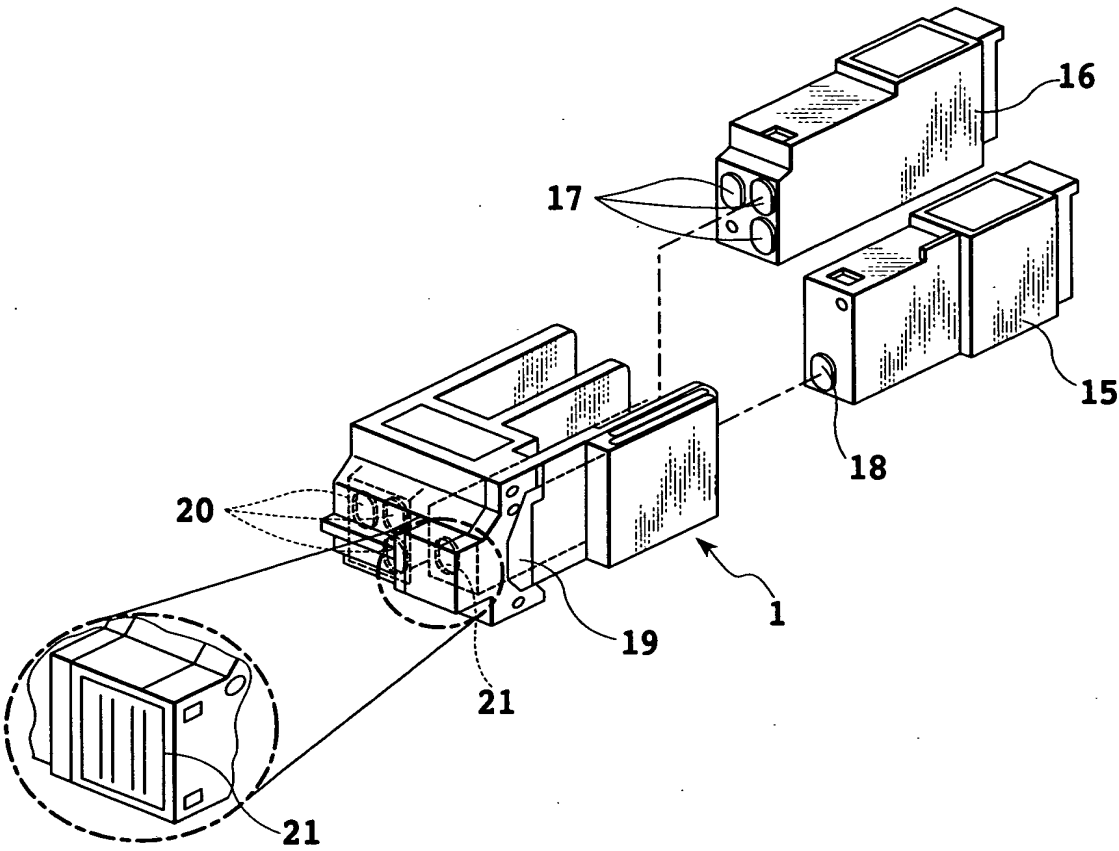


FIG.2

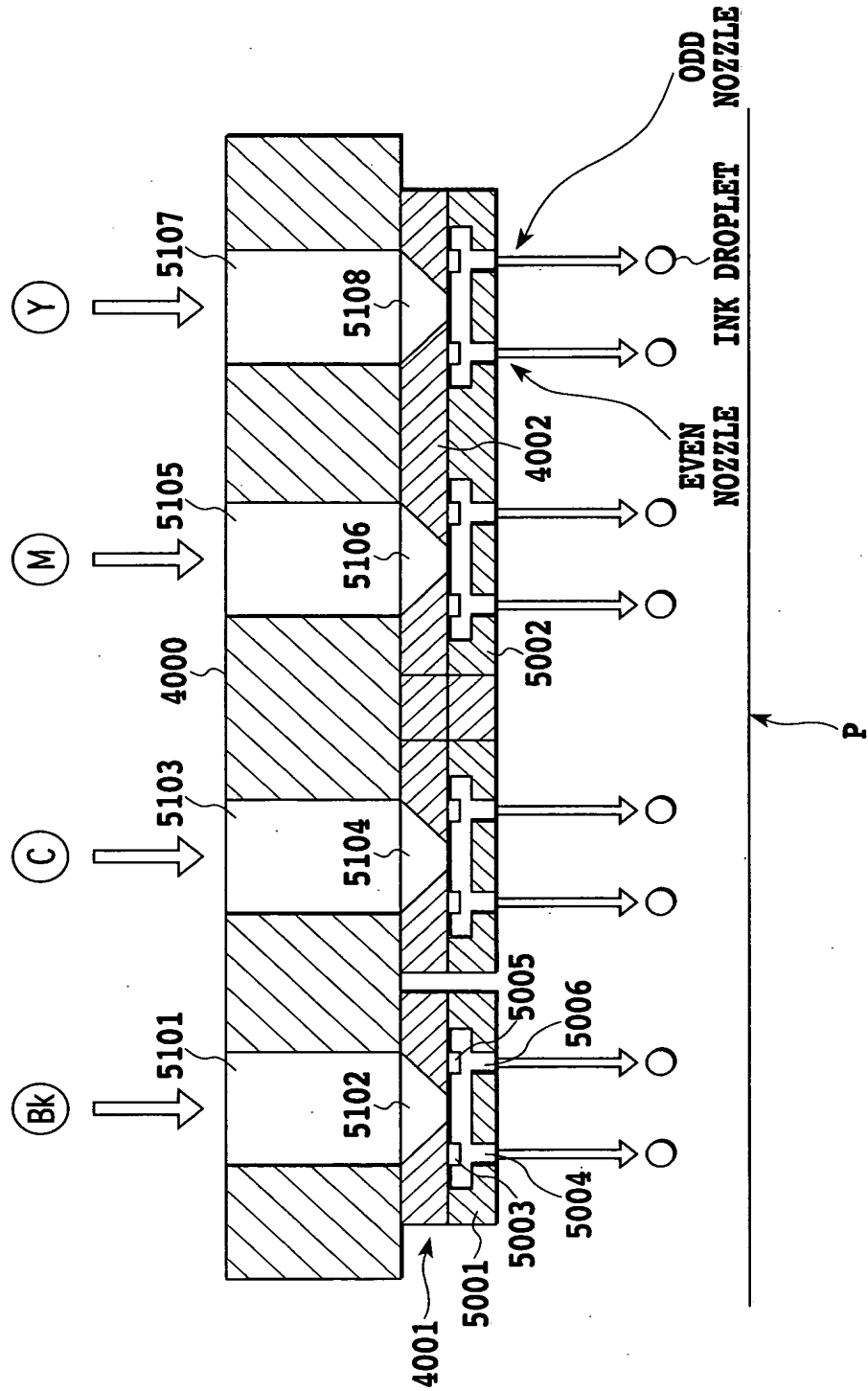


FIG.3

4/24

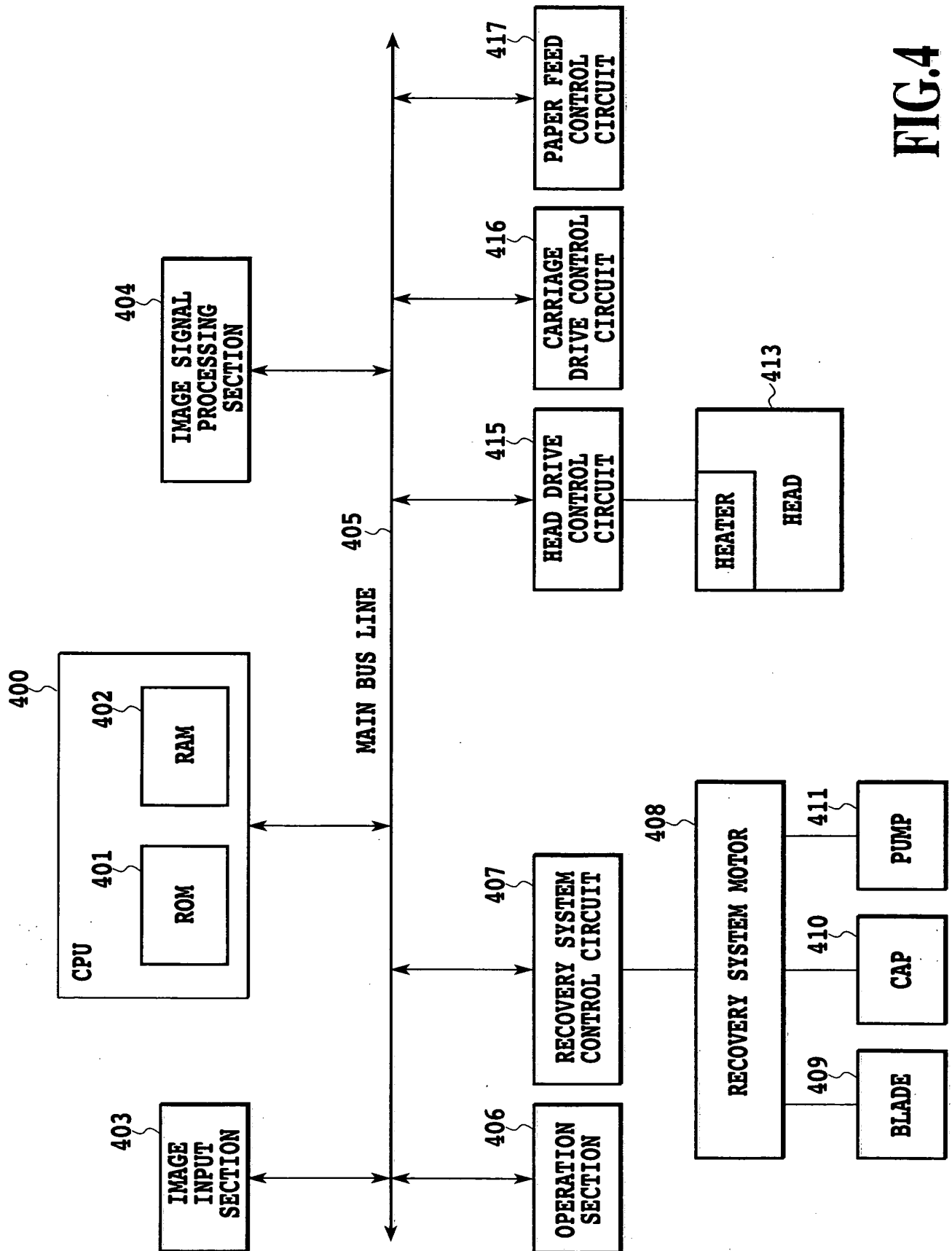


FIG.4

REPLACEMENT SHEET

5/24

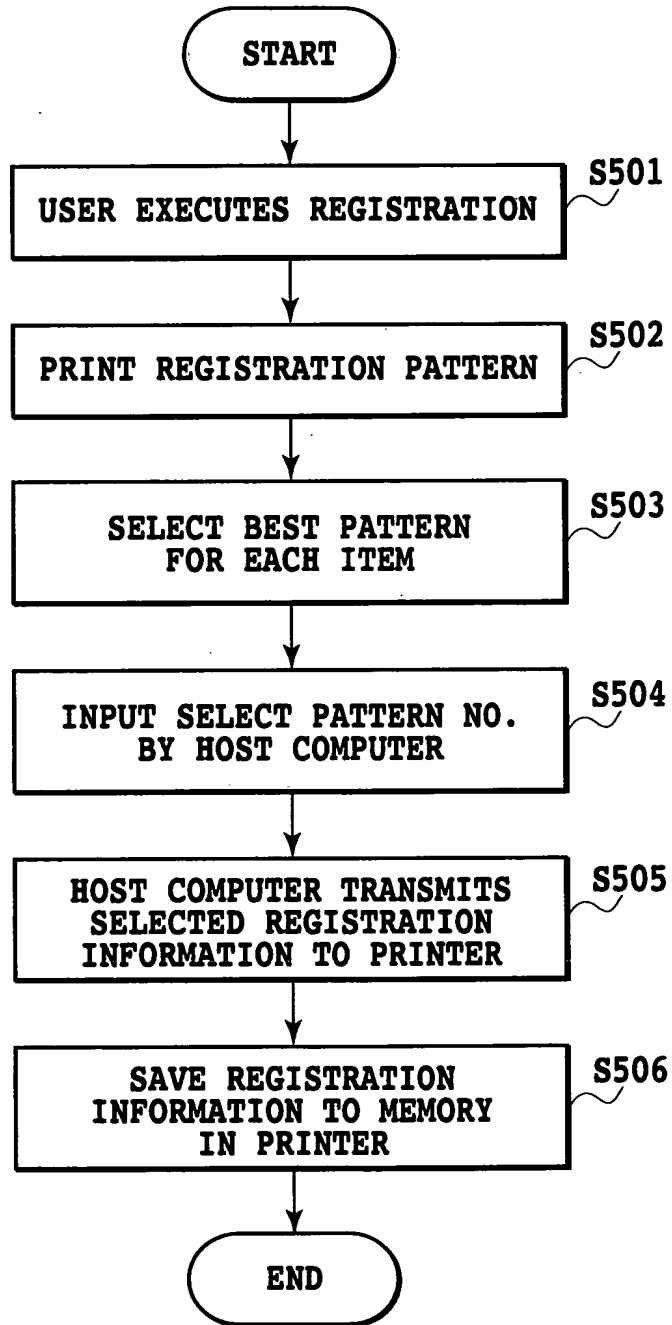


FIG.5

REPLACEMENT SHEET

6/24

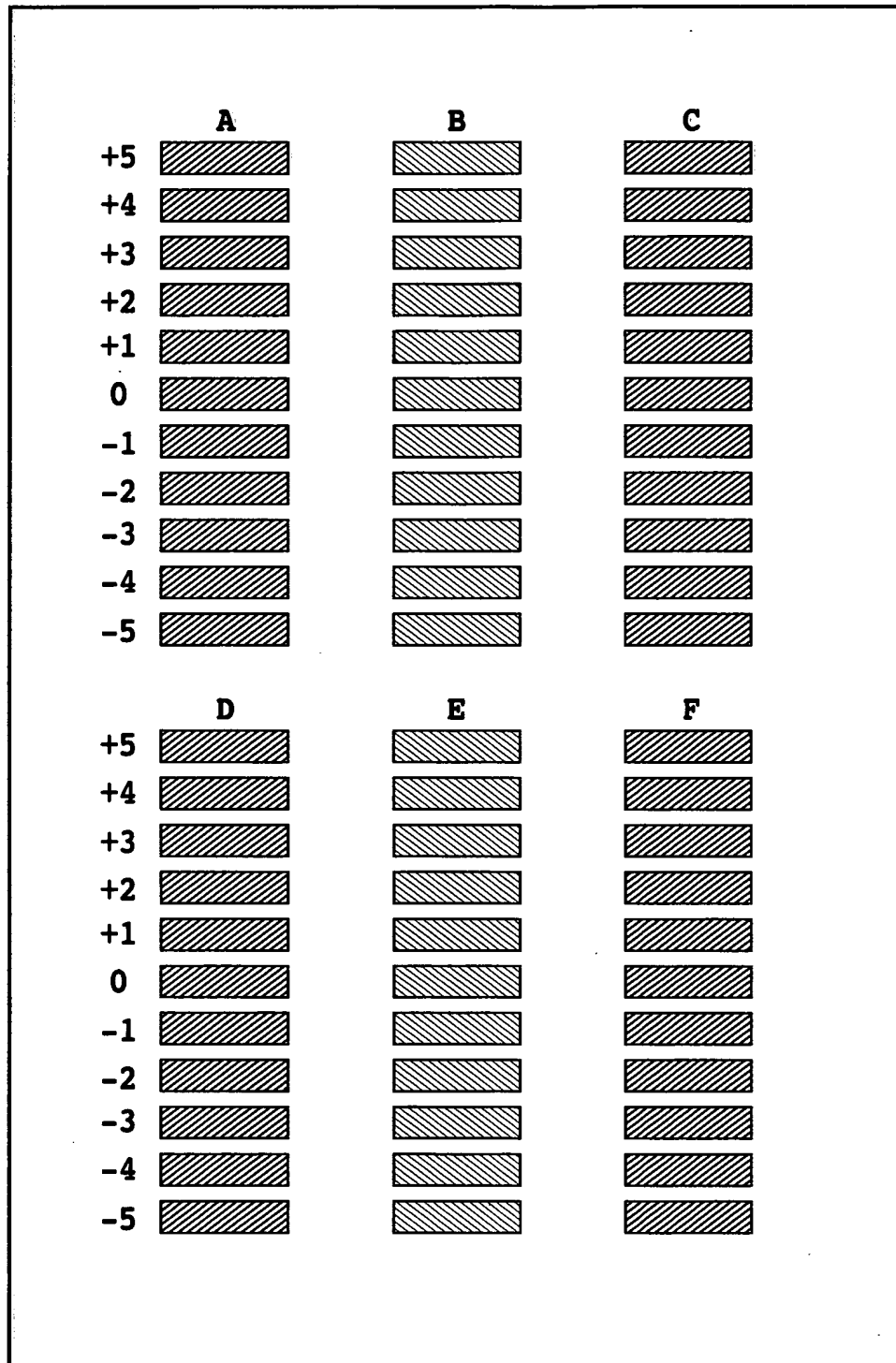


FIG.6

7/24

		PRINT MEDIA		
		ORDINARY PAPER	COATED PAPER	GLOSSY PAPER
PRINT GRADE	BEAUTIFUL	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	STANDARD	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	FAST	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)

FIG.7

8/24

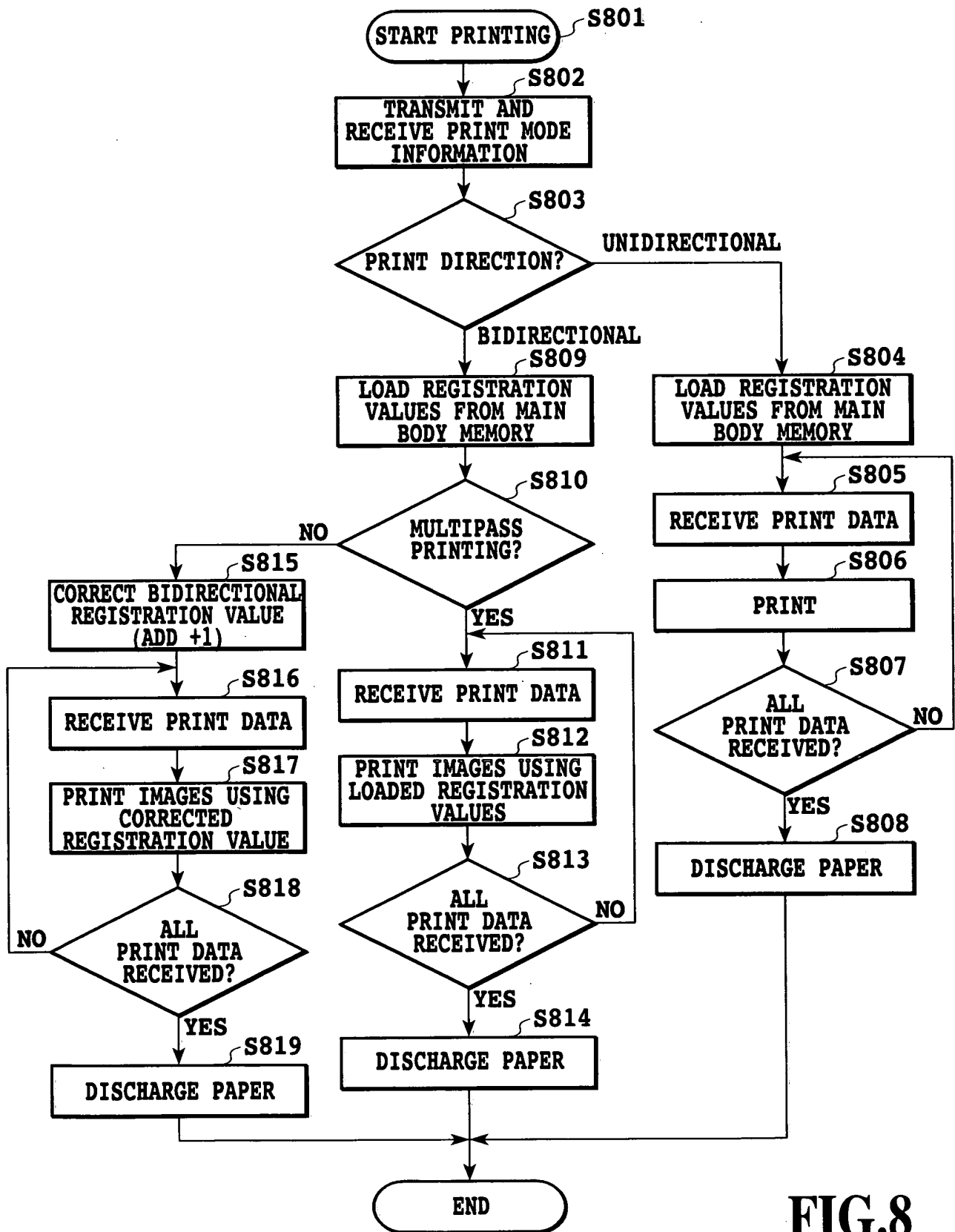


FIG.8

REPLACEMENT SHEET

9/24

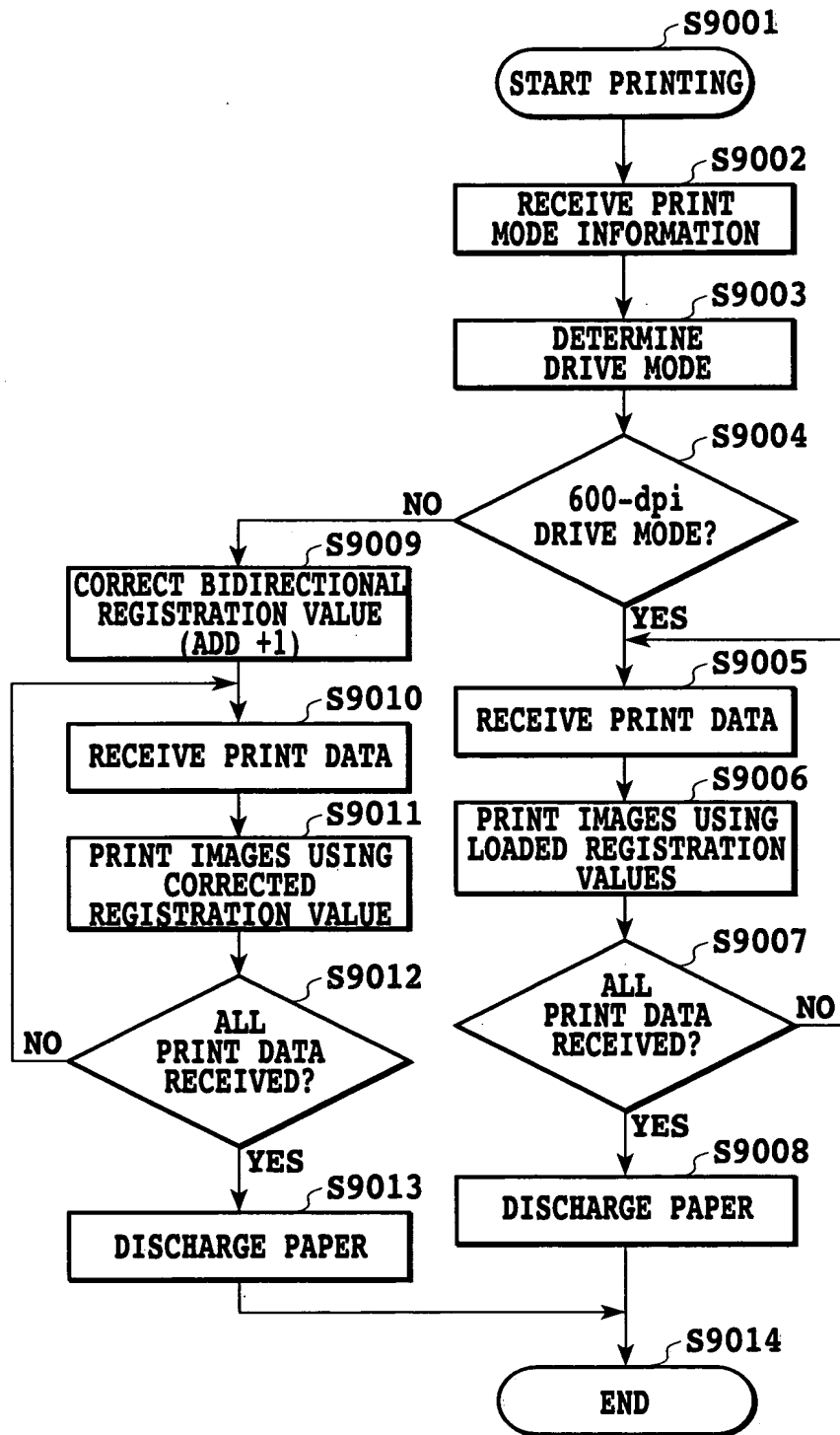


FIG.9

10/24

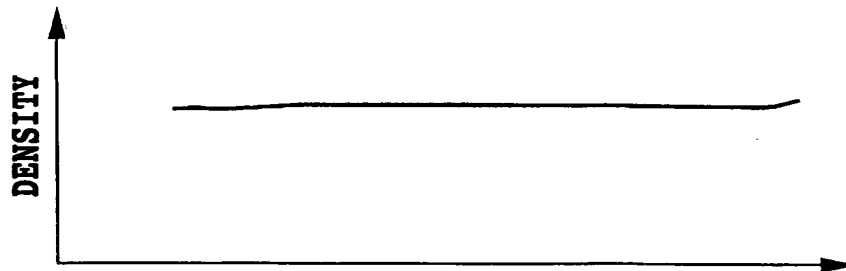


FIG.10C

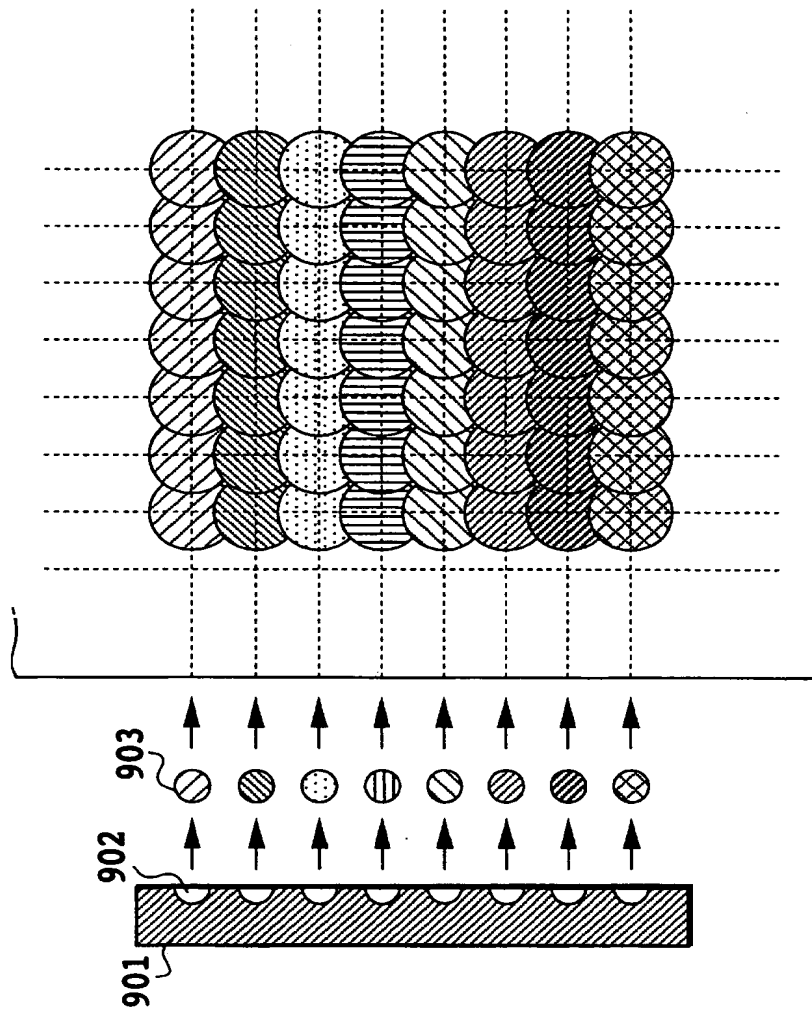


FIG.10B

FIG.10A

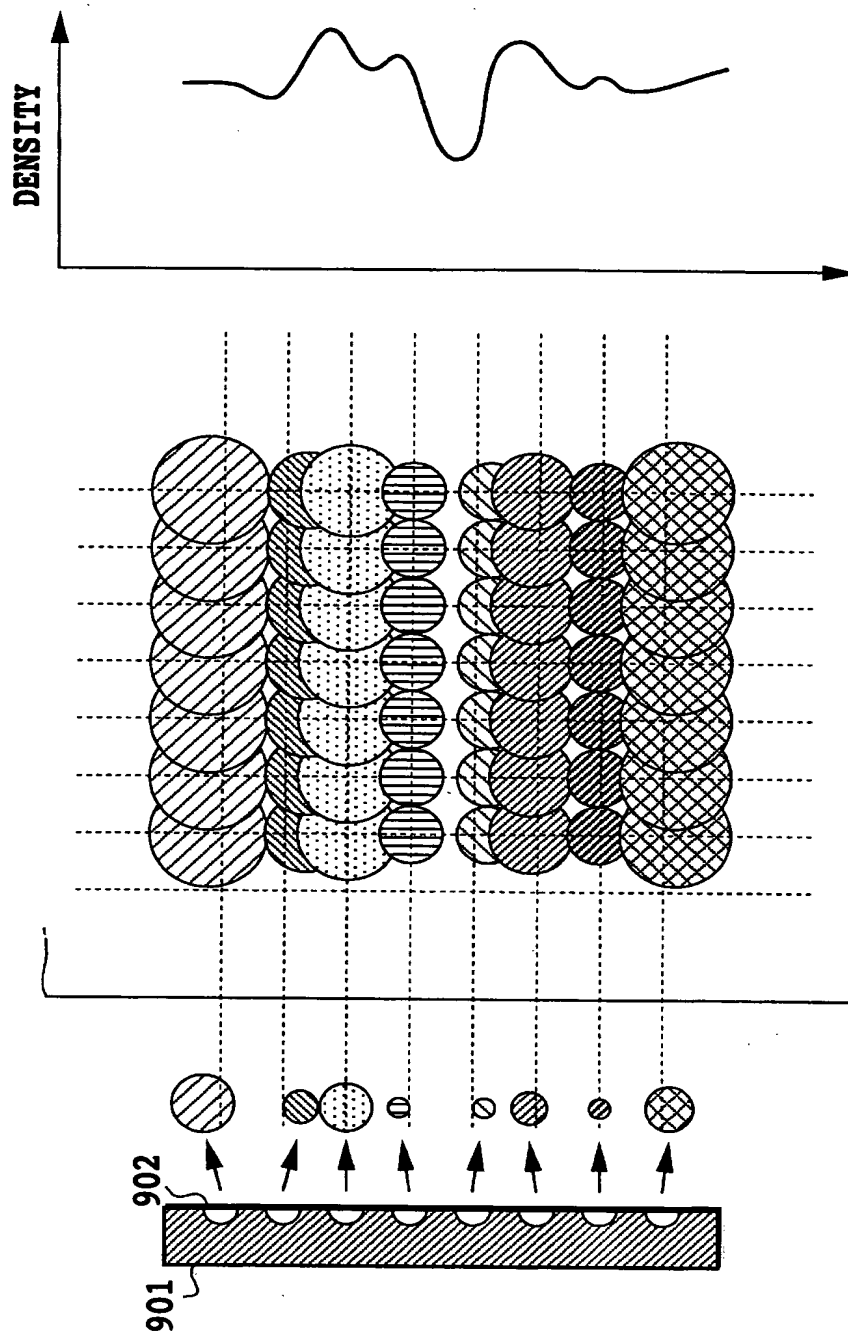


FIG.11A

FIG.11B

FIG.11C

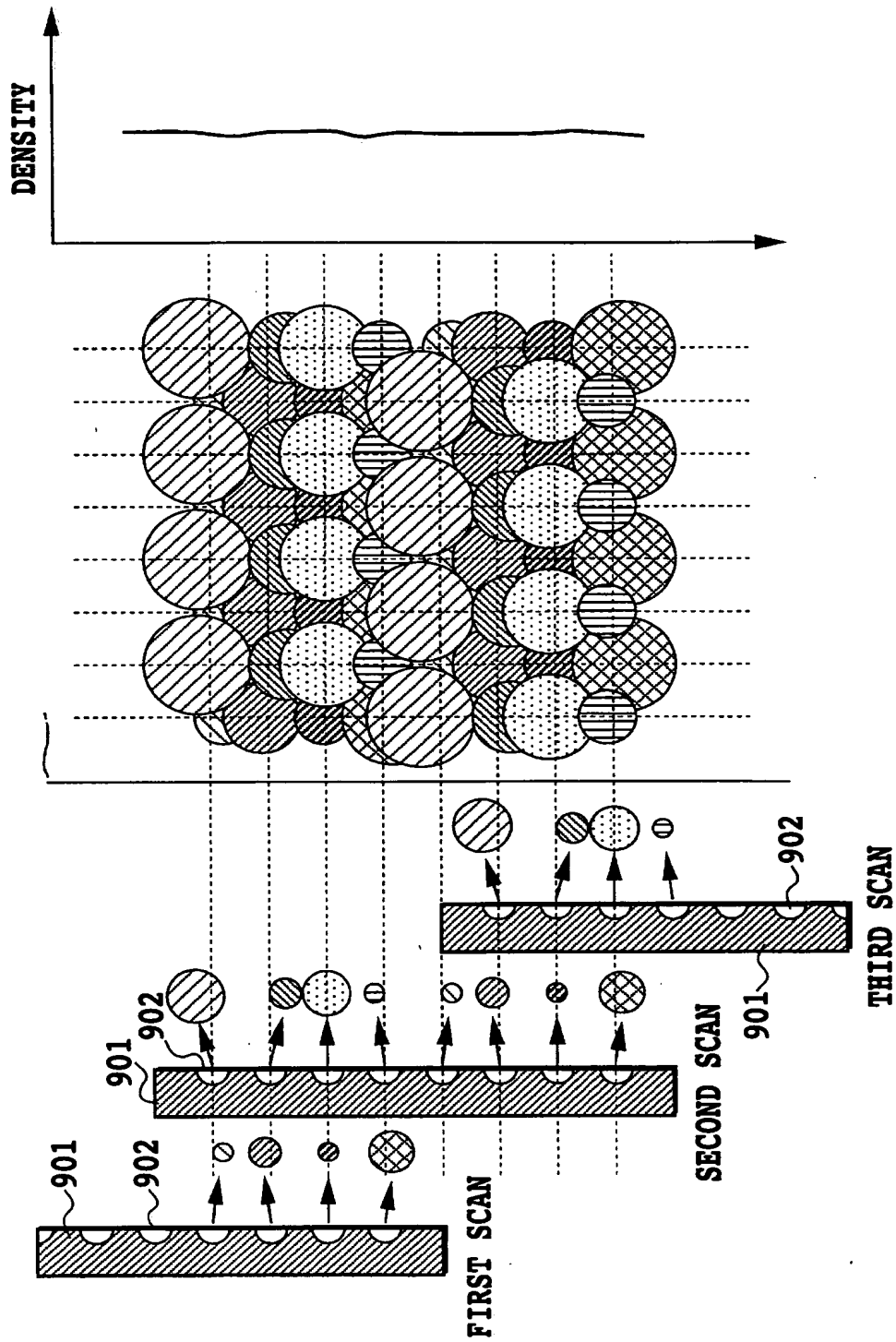


FIG.12C

FIG.12B

FIG.12A

REPLACEMENT SHEET

13/24

FIG.13A

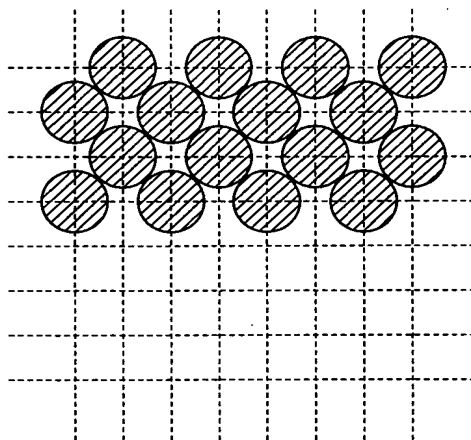
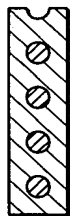


FIG.13B

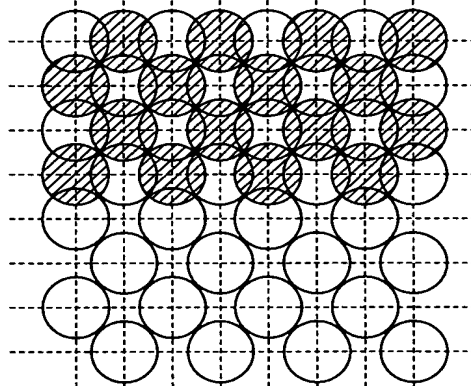
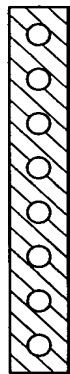
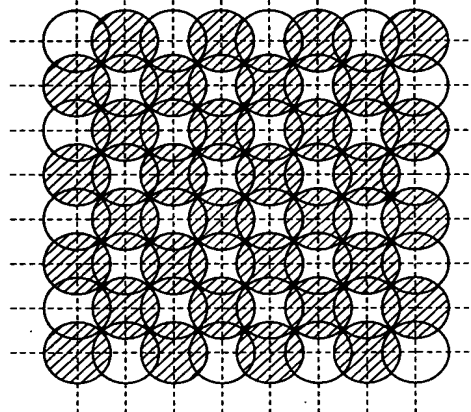
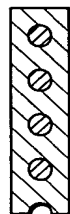


FIG.13C



● FIRST PATTERN
○ REVERSE PATTERN

14/24

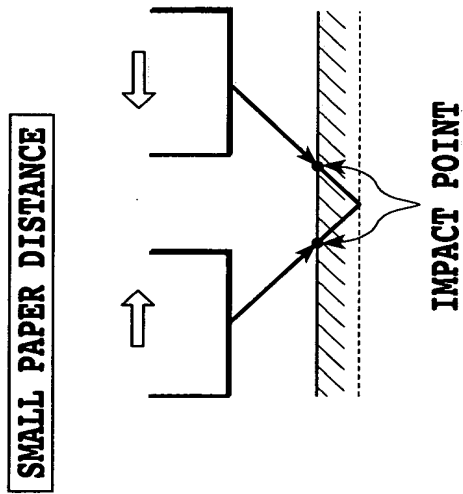


FIG.14C

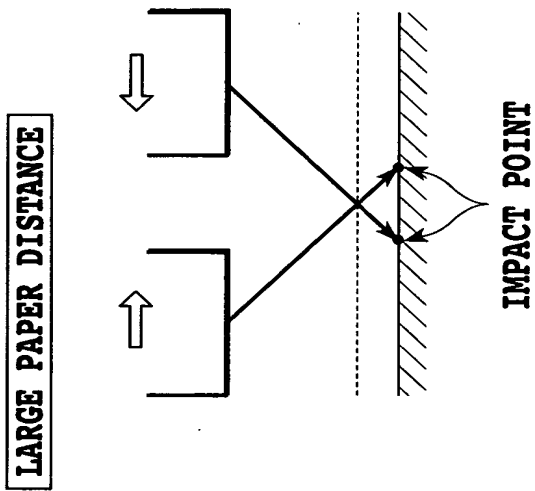


FIG.14B

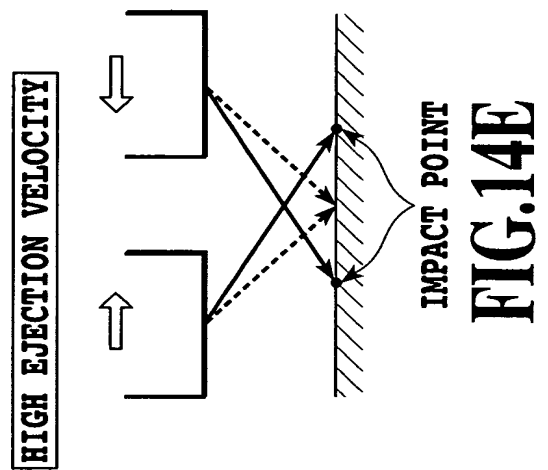


FIG.14E

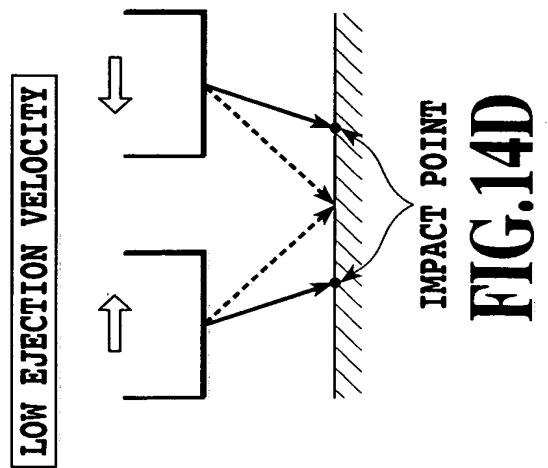


FIG.14D

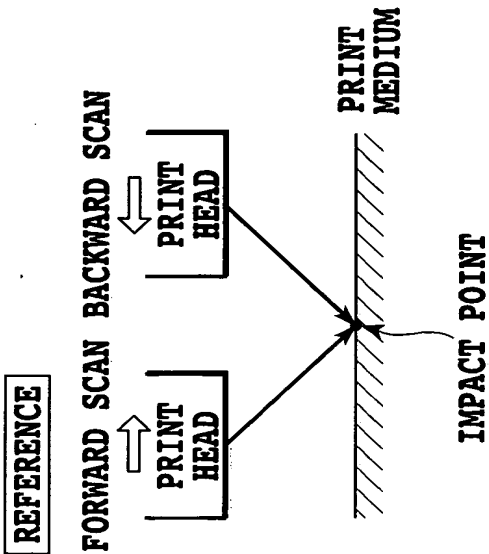


FIG.14A

15/24

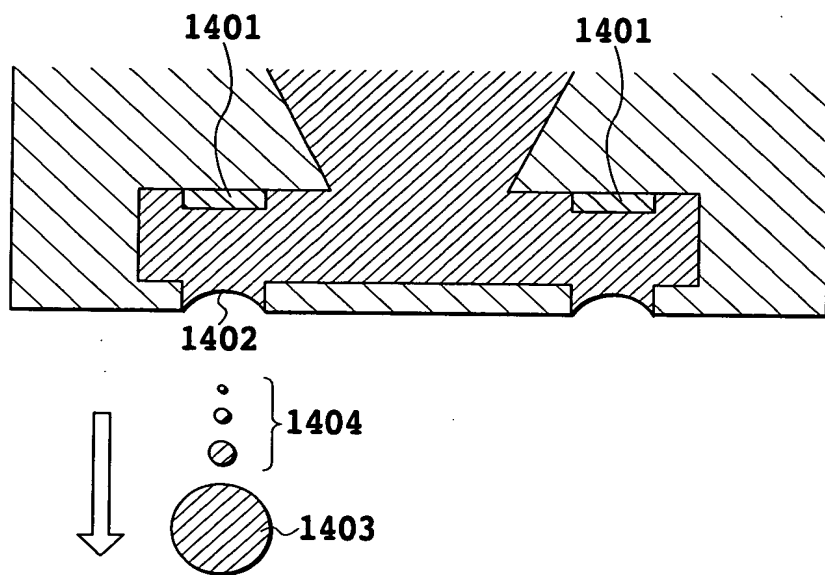


FIG.15

REPLACEMENT SHEET

16/24

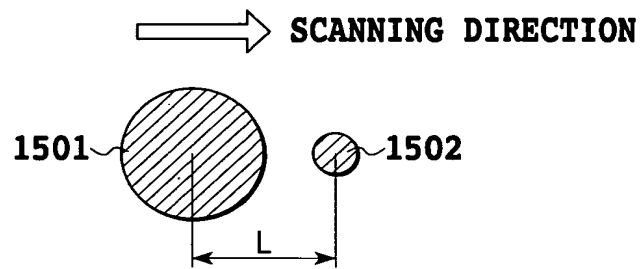


FIG.16

17/24

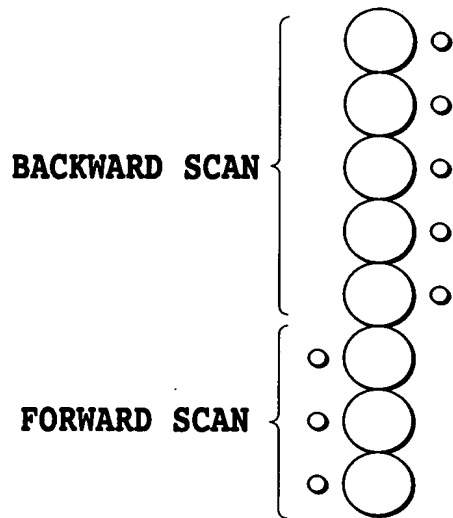


FIG.17A

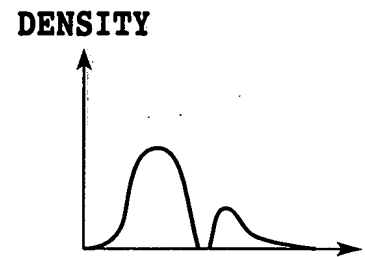


FIG.17C

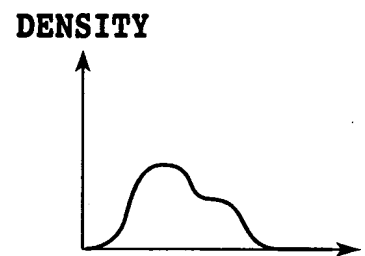


FIG.17D

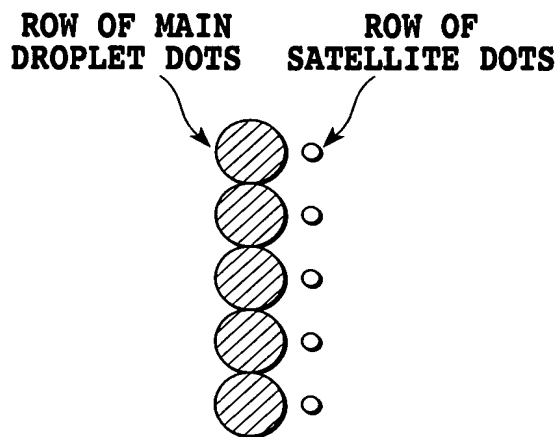


FIG.17B

DENSITY OF
BACKWARD SCAN

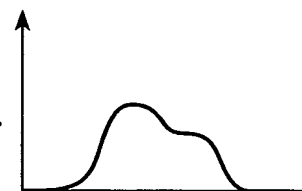


FIG.17E

DENSITY OF
FORWARD SCAN



FIG.17F

18/24

FIG.18A

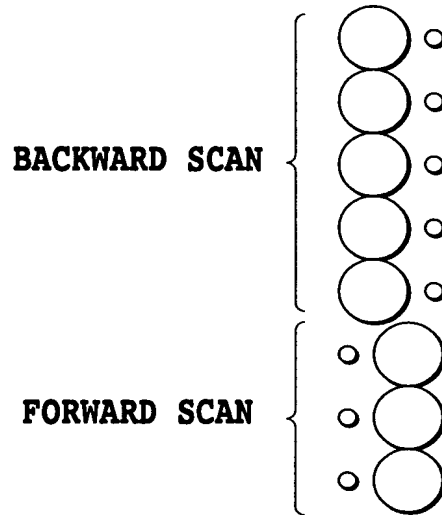
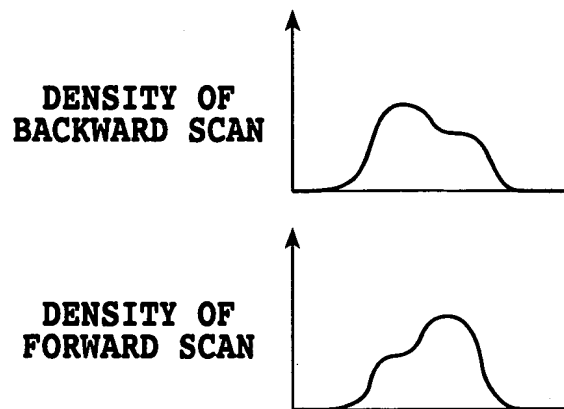


FIG.18B



REPLACEMENT SHEET

19/24

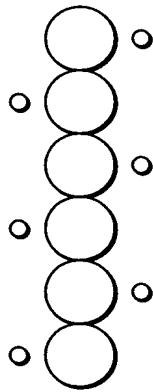


FIG.19A

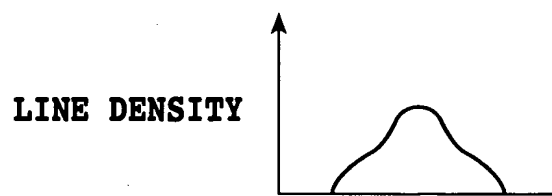


FIG.19B

REPLACEMENT SHEET

20/24

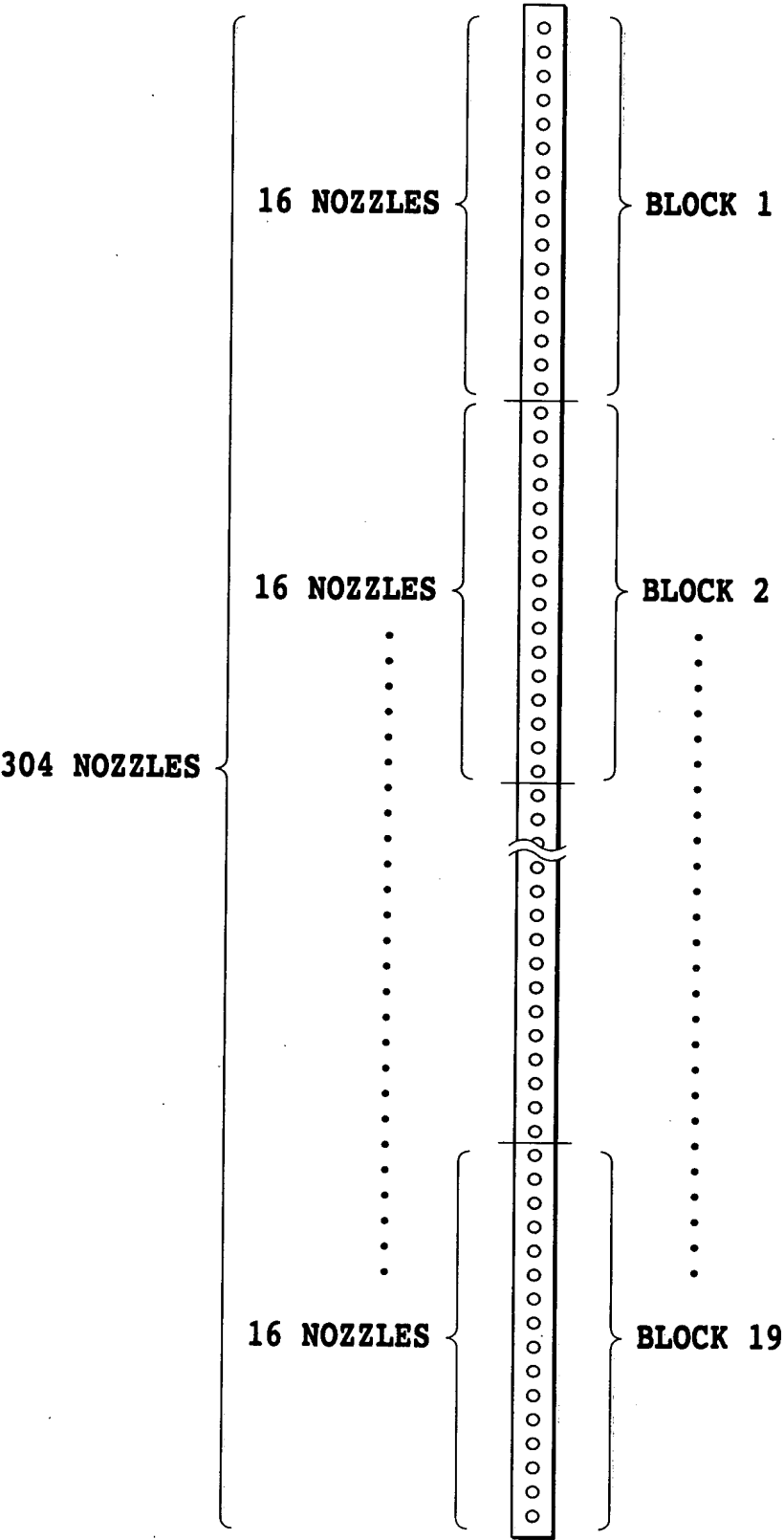
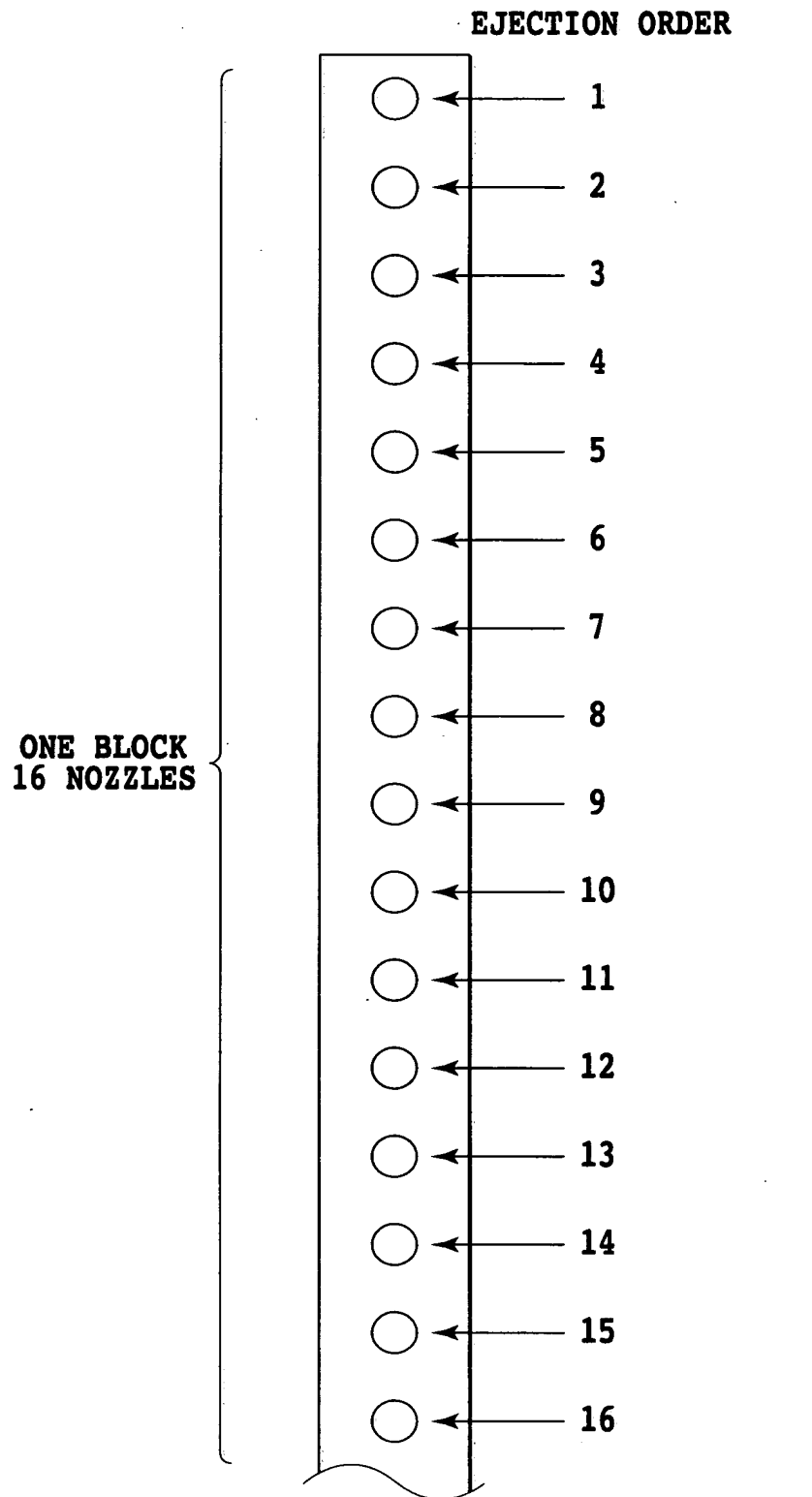


FIG.20

REPLACEMENT SHEET

21/24



EJECTION ORDER OF NOZZLES WITHIN ONE BLOCK

FIG.21

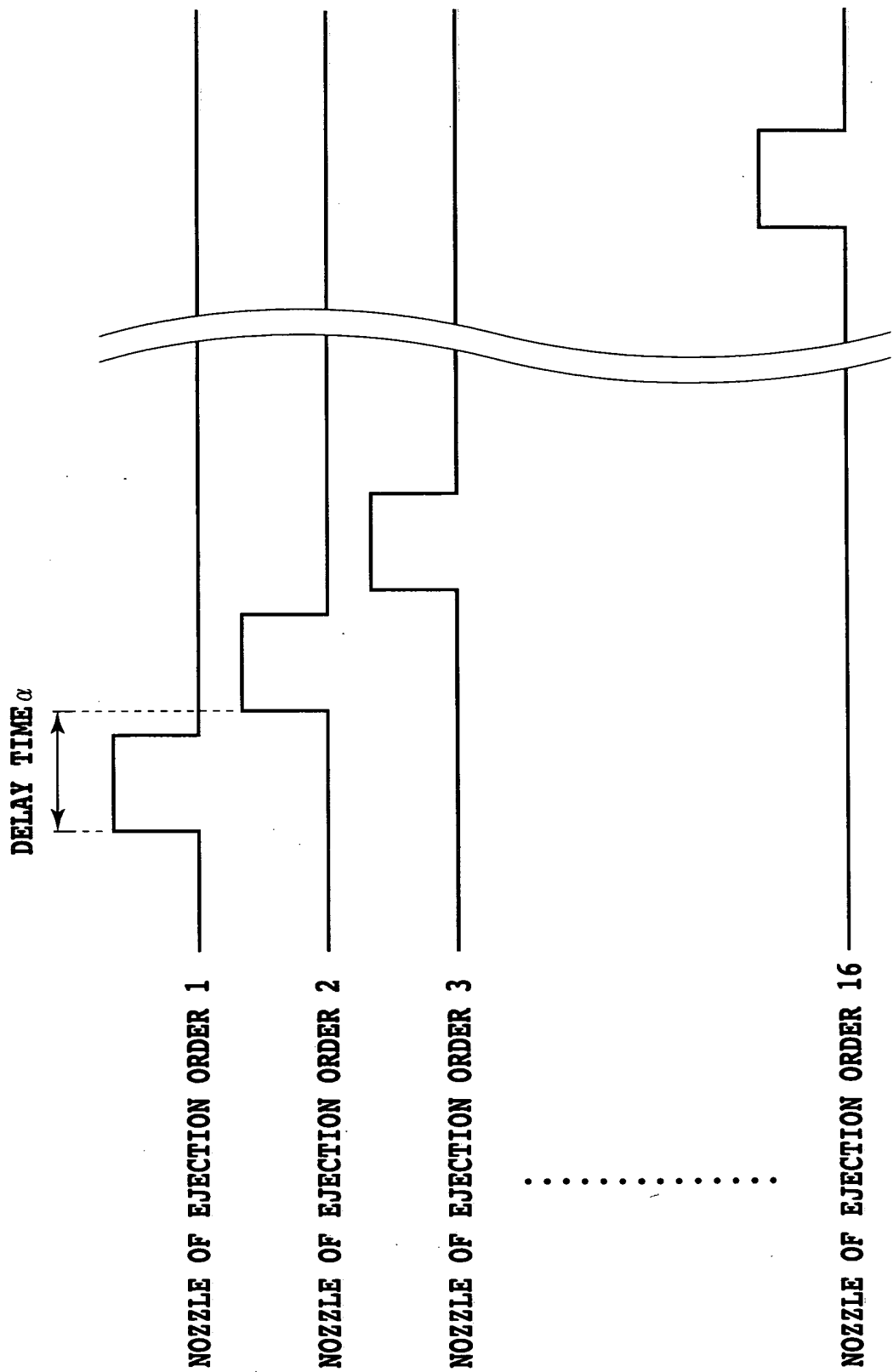


FIG.22

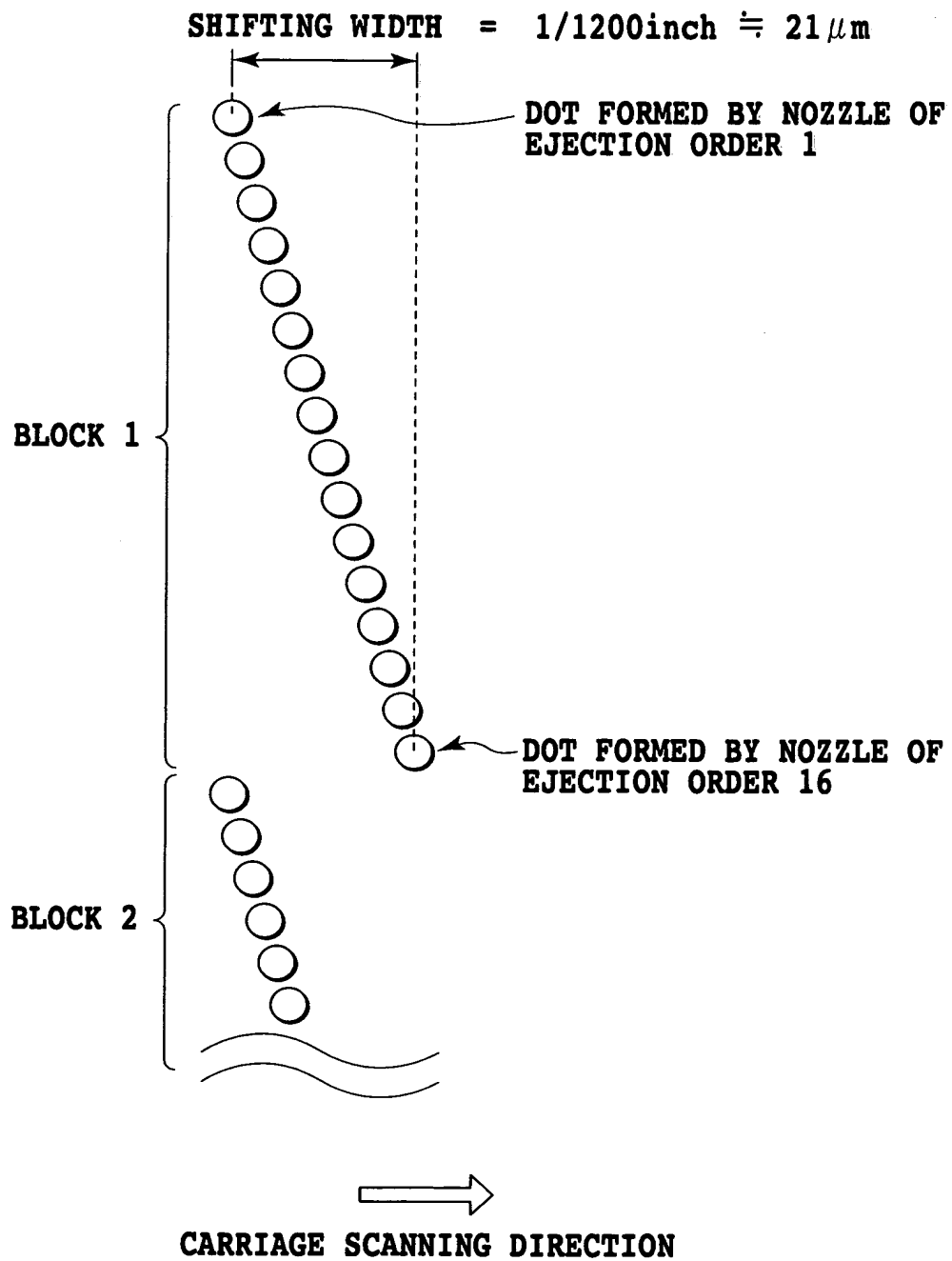


FIG.23

24/24

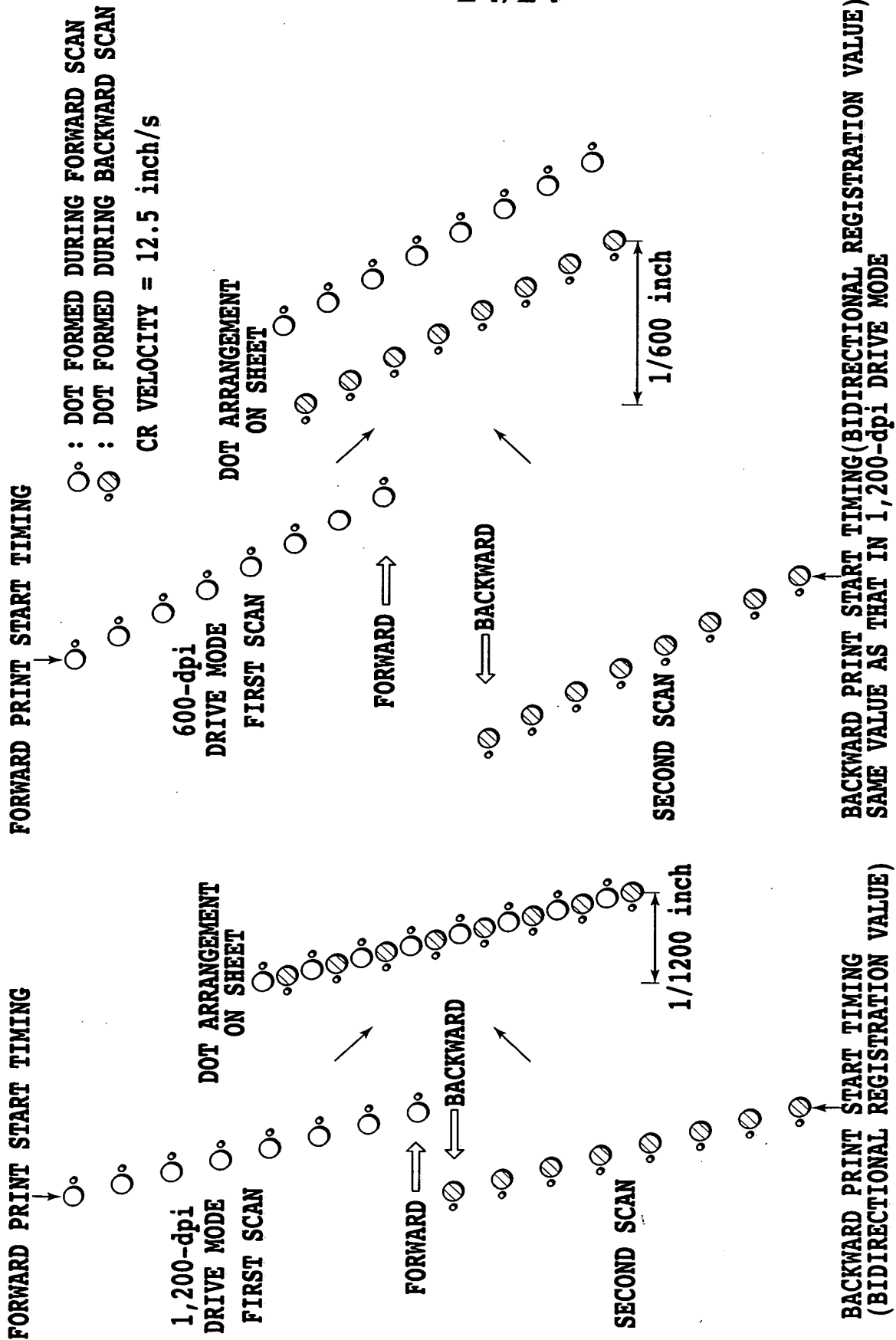


FIG.24A

FIG.24B